

IN THE CLAIMS:

Please amend Claims 1, 6, 9-21, 26, and 29-34 as follows:

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1. (Amended) A method comprising:
obtaining image data on a first computer;
clipping said image data on said first computer to obtain clipped image data;
transmitting said clipped image data from a transmitter on said first computer to a receiver on a second computer; and
said receiver scaling said clipped image data for display.

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2. 6. (Amended) The method of Claim 3, wherein said image data comprises one or more subsampled chroma components, and wherein determining said nearest pixel further comprises:
determining a set of pixels that each comprise samples from said one or more subsampled chroma components;
determining said nearest pixel from said set of pixels.

9. (Amended) The method of Claim 7, wherein scaling comprises independently scaling up said plurality of regions of image data to fill respective regions of a display.

B3
10. (Amended) The method of Claim 9, wherein independently scaling said plurality of regions of image data comprises applying independent scale factors that reduce scaling along a horizontal axis and increase scaling along a vertical axis.

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11. (Amended) A computer program product comprising:
a computer usable medium having computer readable code embodied therein for processing image data, said computer program product comprising:
computer readable code configured to cause a first computer to obtain image data;
computer readable code configured to cause said first computer to clip said image data to obtain clipped image data;
computer readable code configured to cause said first computer to transmit said clipped image data to a receiver on a second computer; and
computer readable code configured to cause said receiver to scale said clipped image data for display.

12. (Amended) The computer program product of Claim 11, wherein said computer readable code configured to cause said first computer to clip said image data further comprises:

computer readable code configured to cause said first computer to obtain a clip-list specifying at least one clipping region; and
computer readable code configured to cause said first computer to map said at least one clipping region to said image data to determine said clipped image data.

13. (Amended) The computer program product of Claim 12, wherein said computer readable code configured to cause said first computer to map comprises:

computer readable code configured to cause said first computer to determine a nearest pixel in said image data to a location in said at least one clipping region.

14. (Amended) The computer program product of Claim 13, wherein said computer readable code configured to cause said first computer to determine a nearest pixel determines a Euclidean distance.

15. (Amended) The computer program product of Claim 13, wherein said clipping region comprises a rectangle and said location comprises a corner of said rectangle.

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C3
16. (Amended) The computer program product of Claim 13, wherein said image data comprises one or more subsampled chroma components, and wherein said computer readable code configured to cause said first computer to determine said nearest pixel further comprises:

computer readable code configured to cause said first computer to determine a set of pixels that each comprise samples from said one or more subsampled chroma components;

computer readable code configured to cause said first computer to determine said nearest pixel from said set of pixels.

17. (Amended) The computer program product of Claim 12, wherein said at least one clipping region comprises a plurality of clipping regions, and wherein said computer readable code configured to cause said first computer to map comprises computer readable code configured to cause said first computer to map said plurality of clipping regions to a plurality of regions of image data.

18. (Amended) The computer program product of Claim 17, wherein said computer readable code configured to cause said first computer to transmit comprises computer readable code configured to cause said first computer to individually transmit said plurality of regions of image data.

19. (Amended) The computer program product of Claim 17, wherein said computer readable code configured to cause said receiver to scale comprises computer readable code configured to cause said receiver to independently scale up said plurality of regions of image data to fill respective regions of a display.

20. (Amended) The computer program product of Claim 19, wherein said computer readable code configured to cause said receiver to independently scale said plurality of regions of image data comprises computer readable code configured to cause said receiver to apply independent scale factors that reduce scaling along a horizontal axis and increase scaling along a vertical axis.

21. (Amended) An apparatus comprising:
a server configured to obtain image data and transmit clipped image data over a network;
a receiver on a thin client configured to receive said clipped image data over said network, said receiver further configured to scale said clipped image data for display.

26. (Amended) The apparatus of Claim 23, wherein said image data comprises at least one subsampled chroma component, and said server is configured to determine said nearest pixel from a set of pixels that each comprise samples from said at least one subsampled chroma component.

29. (Amended) The apparatus of Claim 27, wherein said receiver is configured to independently scale up said plurality of regions of image data to fill respective regions of a display.

30. (Amended) The apparatus of Claim 29, wherein said receiver is configured to apply independent scale factors to said regions of image data and wherein said scale factors reduce scaling along a horizontal axis and increase scaling along a vertical axis.

31. (Amended) An apparatus comprising;
means for obtaining image data;
means for clipping said image data to obtain clipped image data;
means for transmitting said clipped image data from a transmitter on a server to a receiver on a thin client; and
means, at said receiver, for scaling said clipped image data for display.

32. (Amended) A method comprising:
obtaining image data on a first computer;
clipping said image data on said first computer to obtain clipped image data;
transmitting said clipped image data via a computer network from a transmitter on said first computer to a receiver on a second computer; and
scaling said clipped image data for display with said receiver.

33. (Amended) A computer program product comprising:
a computer usable medium having computer readable code embodied therein for processing image data, said computer program product comprising:
computer readable code configured to cause a first computer to obtain image data;
computer readable code configured to cause said first computer to clip said image data to obtain clipped image data;
computer readable code configured to cause said first computer to transmit said clipped image data via a computer network to a receiver on a second computer; and
computer readable code configured to cause said receiver to scale said clipped image data for display.
34. (Amended) An apparatus comprising;
means for obtaining image data;
means for clipping said image data to obtain clipped image data;
means for transmitting said clipped image data via a computer network from a transmitter on a server to a receiver on a thin client; and
means, at said receiver, for scaling said clipped image data for display.

Please add Claims 35-43 as follows:

35. (New) The method of Claim 1, wherein said first computer is a server and wherein said second computer is a thin client.
36. (New) The method of Claim 1, wherein said clipped image data are transmitted via a shared network.

37. (New) The method of Claim 36, wherein said shared network is a low bandwidth network.

38. (New) The computer program product of Claim 11, wherein said first computer is a server and wherein said second computer is a thin client.

39. (New) The computer program product of Claim 11, wherein said clipped image data are transmitted via a shared network.

40. (New) The computer program product of Claim 39, wherein said shared network is a low bandwidth network.

41. (New) The apparatus of Claim 21, wherein said network is a shared, low bandwidth network.

42. (New) The apparatus of Claim 31, wherein transmitting mean is a shared network.

43. (New) The apparatus of Claim 42, wherein said shared network is a low bandwidth network.